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ABSTRACT

The document comprises of the Tennessee Board of Regents' (TBR) third annual report card and a press release about the report card. The report card evaluates student learning, academic program, faculty productivity, and financial accountability. Each report card provides outcome data on 15 different performance indicators, which are compared to regional and national reports where data are available. Examples of indicators in the report card include the following: the percentage of TBR students who passed professional licensure exams on the first attempt; student employment within three months of graduation in jobs related to their degree; and a measurement of the quality of academic programs at TBR institutions (i.e., national accreditation and peer review results). Eighty-one percent of TBR undergraduate program evaluated by external review teams met at least 90% of the established standards. During the 9-month school year, each TBR university and 2-year college faculty member provides on average 475 hours of student instruction. On average, TBR spends about 75 cents on every dollar in academic and student related functions, compared to 62 percent nationally. (JA)

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Tennessee Board of Regents Annual Report Card
December 1999

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ADVANCED FOR RELEASE AT 8:00 A.M. (CST)
December 22, 1999

NASHVILLE - The Tennessee Board of Regents (TBR) released this morning its third annual report card that reveals both successes and areas upon which its institutions can improve. The Tennessee Board of Regents system is the governing body for the six universities, 14 two-year institutions, and the twenty-six technology centers under the State University and Community College system of Tennessee.

"The report card shows a continued commitment to being responsive to the lay public and political and business leaders for more accountability in post-secondary education," said the Chancellor of the Tennessee Board of Regents, Charles E. Smith.

"With the debate over the need for an infusion of dollars into higher education, we believe that the report is responsive to the concerns of the public of how well we are doing with the resources we have. There are some areas that our institutions are indeed doing an excellent job with the resources provided. There are some areas that institutions can, with a little help from additional resources, provide an even higher level of quality expected by the public and the students the institutions serve. Resources needed to attract and retain the best faculty will result, I believe, in an improvement in overall student performance and in improving the already respectable percentage of students passing national licensure exams."

The report card accountability package includes a report card for the TBR system as a whole and a report card for each of thee 46 campuses. Each report card provides outcome data on 15 different performance indicators which are compared to regional and national reports where data are available. The report card can also be found on the TBR's website under the Data and Statistics link at "www.tbr.state.tn.us".

Examples of indicators in the report card include:

- the percentage of TBR students who passed professional licensure exams on the first attempt (i.e., over 8 out of every 10 university and community college students, and 96 of every 100 technology center students);

- more -

- how well TBR institutions prepare students for the job market - (i.e., 92 percent of the career program graduates of two-year institutions were employed within three months of graduation in jobs related to their degree and 86 percent of the technology center graduates were placed in related employment);
- the number of credentials awarded in 1998-99 school year - (i.e., close to 23,400 credentials were awarded in the system as a whole - the largest number of awards in TBR's 27 year history);
- a measurement of the quality of academic programs at TBR institutions (i.e., national accreditation and peer review results);
- the fees and tuition paid by students at TBR institutions (i.e., although fees for students attending universities and two-year institutions are still lower than the national average, the per cent of increase in fees during recent years has been at or above the national average increase);
- where TBR institutions place their resources (i.e., on average, TBR spends about 75 cents on every dollar in academic and student related functions compared to 62% nationally);
- the average amount of private giving at TBR institutions over the past five years;
- the number of students receiving financial aid (e.g., over 47% of all TBR students receive financial aid totaling over one-third of a billion dollars).

It is still too early to identify patterns over the three years that the report card has been released. For example, the graduation rate for the universities as a whole has increased by a percentage point over the past year, but more data in future years will be needed to see if this is a trend.

Some cautions should be noted when interpreting institutional data for each indicator. For example, graduation rates are based only on students graduating from public institutions. We are unable to track students transferring to and graduating from private institutions and out-of-state institutions. Before drawing conclusions, it is recommended that the individual campus be contacted.

Tennessee Board of Regents

Mandatory Fees by Institution - 1999-2000

	Maint. Fee	Debt Service	General Access	Student Activity	Student Gov.	Tech. Access Fee	Sub-total Other Fees	Total
Universities								
APSU	2,020	$218	$0	$120	$8	$200	$546	$2,566
ETSU	2,020	160	344	0	8	0	$512	$2,532
MTSU	2,020	100	0	160	20	200	$480	$2,500
TSU	2,020	130	0	70	2	200	$402	$2,422
TTU	2,020	88	0	104	8	200	$400	$2,420
UOM	2,258	120	352	88	0	0	$560	$2,818
Two Year Institutions								
CSTCC	1,198	$0	$0	$24	$0	$100	$124	$1,322
CLSCC	1,198	0	0	6	0	100	$106	$1,304
COSCC	1,198	0	0	0	6	100	$106	$1,304
DSCC	1,198	0	0	0	6	100	$106	$1,304
JSCC	1,198	0	0	6	0	100	$106	$1,304
MSCC	1,198	0	0	10	0	100	$110	$1,308
NSTI	1,198	0	0	0	0	100	$100	$1,298
NSTCC	1,198	0	0	10	0	100	$110	$1,308
PSTCC	1,198	30	0	0	6	100	$136	$1,334
RSCC	1,198	0	0	0	10	100	$110	$1,308
SSCC	1,198	0	0	0	6	100	$106	$1,304
STIM	1,198	0	0	0	0	100	$100	$1,298
VSCC	1,198	0	0	6	6	100	$112	$1,310
WSCC	1,198	0	0	0	10	100	$110	$1,308
Tennessee Technology Centers								
TTC	884	0	0	0	0	100	$100	$984
ECOM	10,342	160	344	0	8	0	$512	$10,854
UOM-LAW	4,344	120	370	88	0	0	$578	$4,922

December 1999

Tennessee Board of Regents

Annual Report Card

Accountability Indicators:

Student Learning:

1. Licensure Fields
2. Job Placement
3. Student Satisfaction
4. Alumni Satisfaction
5. Core Knowledge and Skills
6. Graduation Rates
7. Degrees Granted

Academic Programs:

8. Program Accreditation
9. External Peer Review

Faculty Productivity:

10. Faculty Productivity

Financial Accountability:

11. Tuition and Fees
12. Staffing
13. Expenditures
14. Private Giving
15. Financial Aid

Student Learning

Indicator 1: Licensure Fields

- 85% of 2,629 university students and 88% of 1,779 two-year students who took exams for first professional license passed on the first attempt.
- 96% of 1,276 Tennessee Technology Center students who took exams for licensure passed on the first attempt.

Table 1-1: Licensure Examination Pass-Rates for TBR Institutions 1998-99

	Number Tested	Percent Passed
Universities	2,629	85%
2-Year Institutions	1,779	88%
TTCs	1,276	96%

Indicator 2: Job Placement

- 92% of career program graduates of two-year institutions were employed within 3 months of graduation in jobs related to their degree.
- 86% of Tennessee Technology Center graduates were placed in related employment.

Table 2-1: Percent Placement 1998-99

	Graduates Employable	Total Placed	Percent Placed
2-Year Institutions	3,904	3,576	92%
TTCs	4,384	3,761	86%

Indicator 3: Student Satisfaction

- 86% of students currently enrolled in TBR two-year institutions said they were "VERY SATISFIED" or "SATISFIED" with their college in general.

Table 3-1: Enrolled Student Satisfaction 1998-99*

	Number of Respondents	Number Responding as VERY SATISFIED or SATISFIED	Percent
2-Year Institutions	12,480	10,698	86%

Note: Comparisons among universities cannot be made because of differences in surveys administered (see individual university report cards). Comparisons to previous years should not be made since the surveys for all institutions have changed.

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Student Learning

Indicator 4: Alumni Satisfaction

- 87% of alumni surveyed two years after graduating from a TBR university or two-year institution said they would rate the institution overall as "EXCELLENT" or "GOOD".
- 86% of alumni surveyed after completion at a Tennessee Technology Center rated their training program as "EXCELLENT" or "GOOD".

Table 4-1: Alumni Current Satisfaction 1995-96 Graduates* and 1997-98 Completers

	1995-96 Number of Respondents	Number Responding as EXCELLENT or GOOD	Percent
Universities	1,519	1,236	81%
2-Year Institutions	1,273	1,182	93%
4-Yr 2-Yr Total	2,792	2,418	87%
	1997-98 Number of Respondents	**Number Responding as EXCELLENT or GOOD**	**Percent**
TTCs	7,028	6,035	86%

* Alumni survey not administered in 1998-99 for four- and two-year institutions.

Indicator 5: Core Knowledge and Skills

- On standardized tests of core knowledge and skills, Tennessee Board of Regents students perform close to the national average.

Table 5-1: Student Performance on National Tests of Core Knowledge and Skills, 1998-99

Institution	Number of Students Tested	Number At/Above the National Average	Percent At/Above the National Average
Universities	7,523	3,580	48%
2- Year Institutions	4,901	2,117	44%

Student Learning

Indicator 6: Graduation Rates

- 41% of TBR university students graduate within six years of enrolling.

Table 6-1: Graduation Rates at TBR Universities 1993 First-Time Freshmen Graduating by 1999

Classification	First-Time Freshmen	Number of Graduates	Percent Graduated
Declared Majors	4,808	2,073	43%
Undeclared Majors	2,896	1,068	37%
Total	7,704	3,141	41%

- 35% of TBR two-year college students successfully graduate from a two-year institution or transfer to a public four-year institution within six years of enrolling.

Table 6-2: Percentage of 1993 Two-Year, First-Time Freshmen Either Graduating From a Two-Year Institution or Transferring to a Public Institution by 1999

Inst	First-Time Freshmen	Graduated From 2-Year	Transfer To Public Inst	Total Graduates & Transfers	Percent
2-Year	9,108	1,646	1,568	3,214	35%

- 62% of students enrolling in a Tennessee Technology Center complete their training.

Table 6-3: Completion Rates at Tennessee Technology Centers

	Number Enrolled	Number of Completers	Percent Completed
TTCs	7,270	4,518	62%

Student Learning

Indicator 7: Degrees Granted

- Close to 23,400 students earned a degree, certificate, or diploma in the 1998-99 school year.
- 1998-99 TBR graduates (Associate Degree and above) will contribute over $11 billion to the economy over their lifetime.

Table 7-1: Credentials Awarded by TBR Institutions 1998-99

	1998-99			
Credential	TTC	2-Yr	Univ	Total
Certificate	1,918			1,918
Diploma	2,828			2,828
Certificate		1,265	53	1,318
Associate		5,452	390	5,842
Bachelors			8,302	8,302
Masters			2,663	2,663
Education Specialist			126	126
Doctor			194	194
Medicine/Law			198	198
Total Credentials	4,746	6,717	11,926	23,389

Academic Programs

Indicator 8: Program Accreditation

- 99% of TBR programs eligible for national accreditation have received accreditation.

Table 8-1: Number of Accredited Programs

Institution	Number of Eligible Programs	Number of Programs Accredited	Percent Eligible Accredited
Universities	245	240	98%
2-Year Institutions	84	84	100%
TTCs	46	46	100%
System Total	375	370	99%

Academic Programs

Indicator 9: External Peer Review

- 81% of TBR undergraduate programs evaluated by external review teams met at least 90% of the established standards.
- 100% of TTC programs reviewed met the established standards.

Table 9-1: Number of Peer Reviewed Programs Meeting Standards

Institution	Percent Meeting 90% of Standards
Universities	70%
2- Year Institutions	95%
Universities & 2-Yr Inst.	81%
	Percent Meeting Standards
TTCs	100%

Faculty Productivity

Indicator 10: Faculty Productivity

During the 9 month school year, each TBR university and 2-year college faculty member:

- Provides on average 475 hours of student instruction;
- Spends on average about 500 hours grading student work and preparing classes;
- Spends on average some 100 hours advising students and performing other assigned duties.

During the 9 month school year, TBR university faculty:

- Conduct some $34 million in externally funded research and perform some $17 million in services to local communities and the state.

During the 12 month school year, each TTC faculty member:

- Provides on average 1,296 hours of student instruction;
- Spends on average 350 hours grading student work and preparing for classes.

Table 10-1: Average Student Enrollment Per Class

Institution	Average Class Size
Universities	26
Two-Year Institutions	18
TTCs	27

Financial Accountability

Indicator 11: Tuition and Fees

- Although now similar to recent trends for national average increases, Tennessee has attempted to keep its fees low by smaller overall increases over the past years than that of the national average.

Table 11-1: Tuition and Fees at Tennessee Institutions Compared to SREB and National Averages, 1999-2000

Inst. Type	Tennessee	Regional (SREB)	National
4-Year	$2,543	$2,755	$3,356
2-Year	$1,308	$1,135	$1,627
TTC	$984	$894	$983*

*Projected from 1998-99.

- In Charts 11-1 and 11-2, the percentage increase in fees at TBR institutions from year to year is compared with the average national increase.

Chart 11-1

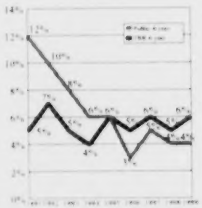
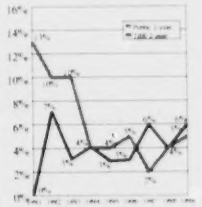


Chart 11-2



Indicator 12: Staffing

- TBR institutions are serving 24,934 more students in 1999 than they did in 1989 with a faculty staff increase of 2,159.

Table 12-1: Full-time Staff Positions by Function, 1989 vs. 1999

Category*	1989 Number	1989 Percent	1999 Number	1999 Percent
Faculty/Academic	5,341	48%	6,589	51%
Technical/Clerical	4,360	40%	4,784	36%
Administrative	724	7%	891	6%
Professional	594	5%	914	7%
Total (All Positions)	11,019	100%	13,178	100%

* For consistency of comparison to national accounting standards for higher education expenditures, position classifications are based on the NACUBO (National Association of College and University Business Officers) Financial Accounting and Reporting Manual 96-6 Section 452.

Financial Accountability

Indicator 13: Expenditures

- TBR universities put 73% of their resources into instruction and student services related activities compared to an average of 62% nationally.
- TBR 2-year institutions put 79% of their resources into instruction and student services related activities.
- TBR Tennessee Technology Centers put 76% of their resources into instruction and student services related activities.

Table 13-1: Percent Distribution of Expenditures by Function

	TBR 4-Year 1998-99	TBR 2-Year 1998-99	TBR TTC 1998-99	Nationally 1995-96
Academic	73%	79%	76%	62%
Student Support	7%	0%	0%	13%
Research	4%	2%	0%	6%
Public Service	8%	8%	11%	8%
M & O	8%	11%	13%	11%
Institutional Support				

Note: JTPA funds are not included in the above TBR 2-Year percentages.

Indicator 14: Private Giving

- Private Gifts to TBR universities and 2-year institutions have increased steadily over the past five years.

Table 14-1: Five-Year Average Total of Private Gifts to TBR Institutions

	5-Year Average Giving	Expenditures	Percent
University Total	$32,777,395	$525,552,184	6.2%
2-Yr Inst. Total	$9,008,527	$236,148,131	3.8%
System Total	$41,785,922	$761,700,315	5.5%

Indicator 15: Financial Aid

- Over 47% of all TBR students receive financial aid.
- Financial aid awards to TBR students amounted to $362,000,000 in 1998-99, adding over one-third of a billion dollars to Tennessee's economy.

Table 15-1: Students receiving financial aid as a percentage of total students, 1998-99

	Receiving Awards	Total Students	% Receiving Aid
Universities	52,267	86,821	60%
2-Year Institutions	39,192	111,602	35%
TTCs	6,939	11,388	61%

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